

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	:	
Daniel V Santi et al	:	Confirmation No.
	:	9173
	:	
Application Serial No.: 10/672,396	:	Group Art Unit:
	:	1652
Filed: September 26, 2003	:	
	:	
For: SYNTHETIC GENES	:	Examiner:
	:	Hope A Robinson
	:	
	:	X

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. § 1.116 AND
RESPONSE TO THE FINAL OFFICE ACTION**

Dear Sir:

This is in response to the Final Office Action mailed March 18, 2009. The amendments presented herein have placed the claims in condition for allowance, or have at least placed the claims in a better position for appeal; therefore, Applicants earnestly request entry of this paper.

A listing of the Claims begins on page 2 of this paper.

Remarks begin on page 15 of this paper.